

Anti-CDKL5 antibody



Description	Unconjugated Rabbit polyclonal to CDKL5
Model	STJ190188
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human CDKL5 protein.
Immunogen Region	30-110aa
Gene ID	6792
Gene Symbol	CDKL5
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	CDKL5 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Expressed in brain, lung, kidney, prostate, ovary, placenta, pancreas and testis.
Purification	CDKL5 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Cyclin-dependent kinase-like 5 Serine/threonine-protein kinase 9
Molecular Weight	113 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:11411 OMIM:300203
Alternative Names	Cyclin-dependent kinase-like 5 Serine/threonine-protein kinase 9
Function	Mediates phosphorylation of MECP2.
Cellular Localization	Nucleus
Post-translational Modifications	Autophosphorylated.

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